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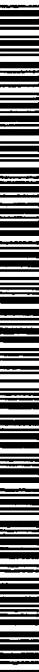
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(54) Title: NANOPOROUS/MESOPOROUS PALLADIUM CATALYST

(57) Abstract: The present invention provides a catalytic system comprising a catalyst comprising nanoporous or mesoporous palladium and an ion-exchange electrolyte, processes for manufacturing the catalytic system and catalyst, and processes for oxidising or reducing organic and/or inorganic molecules using the catalyst or catalytic system.

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